JAN 0 7 2803 PTO/SB/21 (6-98) Approved for use through 09/30/2000. OMB 0651-0031 Please type a plus sign (+) inside this box 🤝 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a & TRADEMAR valid OMB control number. **Application Number** 09/595,583 TRANSMITTAL **Filing Date** June 15, 2000 **FORM** First Named Inventor John D. Mize Group Art Unit (to be used for all correspondence after initial filing) 1743 Examiner Name Gakh, Y. Attorney Docket Number 30-5074(4015) Total Number of Pages in This Submission ENCLOSURES (check all that apply) After Allowance Communication Assignment Papers Fee Transmittal Form (for an Application) to Group Appeal Communication to Board Fee Attached X Drawing(s) of Appeals and Interferences Appeal Communication to Group Amendment / Response X Licensing-related Papers (Appeal Notice, Brief, Reply Brief) Petition Routing Slip (PTO/SB/69) After Final **Proprietary Information** and Accompanying Petition Affidavits/declaration(s) Petition to Convert to a Status Letter Provisional Application Power of Attorney, Revocation Change of Correspondence Additional Enclosure(s) Extension of Time Request (please identify below): Address 2 Return receipt postcards Terminal Disclaimer Express Abandonment Request Small Entity Statement Information Disclosure Statement Request for Refund Certified Copy of Priority Document(s) Remarks Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Individual name Jennifer J. Taylor, Ph.D.; Wells St. John P.S.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

Typed or printed name 15 V 1 8 2 6 5 6 0 7 6 Signature

Signature

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer Patent and Trademark Office. Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. JAN 0 7 2803

Name (Print/Type)

Signature

11

TOTAL AMOUNT OF PAYMENT

PTO/SB/17 (10-02)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

30-5074 (4015)

Telephone (509)624-4276

Date

Under the Pagenwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## Complete if Known Application Number 09/595,583 Filing Date June 15, 2000 First Named Inventor John D. Mize Examiner Name 1743 Art Unit Gakh, Y.

Attorney Docket No.

(\$)

| Check Credit card Money Order None  Deposit Account:  Deposit Account Number Deposit  Account Number Deposit  Account Number Deposit  Account Number Deposit  Account Number Deposit Account Number Deposit Number Depos | _          |
|--|------------|
| Deposit Account:  Deposit Account Number  Deposit Account Number N |            |
| Deposit Account Number Deposit Poposit Account Number Deposit Accoun |            |
| Number 1051 130 2051 65 Surcharge - late filing fee or oath  |            |
| Deposit 1052 50 2052 25 Surcharge - late provisional filing fee or   | П          |
| Account Wells St. John P.S.  |            |
| Name 1053 130 Non-English specification 1053 130 Non-English specification   | Ш          |
| Credit any overpayments 1812 2,520 1812 2,520 For filing a request for ex parte reexamination  | П          |
| deficiency Charge any asking action the pendency of this application 1804 920* Requesting publication of SIR prior to Examiner action  | Ш          |
| Charge fee(s) indicated below, except for the filing fee 1805 1.840* Requesting publication of SIR after   |            |
| to the above-identified deposit account.   | П          |
| FEE CALCULATION 1251 110 2251 55 Extension for reply within first month 110.0  | Ш          |
| 1. BASIC FILING FEE  1252 400 2252 200 Extension for reply within second month   | П          |
| Large Entity Small Entity 1253 920 2253 460 Extension for reply within third month   |            |
| Fee Fee Fee Fee Fee Description Fee Paid 1254 1,440 2254 720 Extension for reply within fourth month   |            |
| Code (\$)   Code (\$)   1255 1,960   2255 980   Extension for reply within fifth month   | П          |
| 1002 330 2002 165 Design filling fee 1401 320 2401 160 Notice of Appeal  | I          |
| 1003 510 2003 255 Plant filing fee 1402 320 2402 160 Filing a brief in support of an appeal  |            |
| 1004 740 2004 370 Reissue filing fee 1403 280 2403 140 Request for oral hearing  |            |
| 1005 160 2005 80 Provisional filing fee 1451 1,510 Petition to institute a public use proceeding   | П          |
| 1450 4450 SE Patition to make a provide the  | Н          |
| SUBTOTAL (1) (\$) 0.00 1452 110 2452 55 Petition to revive - unavoidable 1453 1,280 2453 640 Petition to revive - unintentional  |            |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1 200 2501 540 Hilliby including for (or reissue)   | П          |
| Fee from Extra Claims below Fee Paid 1502 460 2502 230 Design issue fee  | <b>h</b>   |
| Total Claims   | 杨          |
| Independent -3** = X = 1460 130 Petitions to the Commissioner  Multiple Dependent  | K          |
| Multiple Dependent = 1807 50 1807 50 Processing fee under 37 CFR 1.17(q)   |            |
| Large Entity   Small Entity   Small Entity   1806   180   Submission of Information Disclosure Stmt  | 1          |
| Fee Fee Fee Fee Description  Code (\$) Code (\$)  Recording each patent assignment per   | (          |
| 1202 18 2202 9 Claims in excess of 20 property (times number of properties)  | 1          |
| 1201 84 2201 42 Independent claims in excess of 3 (37 CFR 1.129(a))  |            |
| 1203 280 2203 140 Multiple dependent claim, if not paid 1810 740 2810 370 For each additional invention to be examined (37 CFR 1.129(b))   |            |
| 1204 84 2204 42 ** Reissue independent claims over original patent 1801 740 2801 370 Request for Continued Examination (RCE)   |            |
| 1205 18 2205 9 ** Reissue claims in excess of 20 1802 900 1802 900 Request for expedited examination of a design application   |            |
| SUBTOTAL (2) (\$)0.00 Other fee (specify)  | ! <b> </b> |
| **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above \$\ \begin{array}{c} \text{*Reduced by Basic Filing Fee Paid} \\ \text{SUBTOTAL (3)} \\ \begin{array}{c} \text{(\$) } 110.00 \\ \end{array}  |            |
| SUBMITTED BY (Complete (if applicable)   | <b>う</b>   |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Ph.D.

This collection of information is fequired by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) in application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

Registration No.

48,711